

Abstract

Methods and products for inducing IL-2 secretion, inducing IL-10 secretion, activating T cells, suppressing IgG antibody response to specific antigen, promoting allograft survival, reducing postoperative surgical adhesion formation, and protecting against abscess formation associated with surgery, trauma or diseases that predispose the host to abscess formation are provided. The methods of the invention are accomplished using an immunomodulator which is a polymer having at least two repeating charge motifs separated by at least a certain minimum distance.